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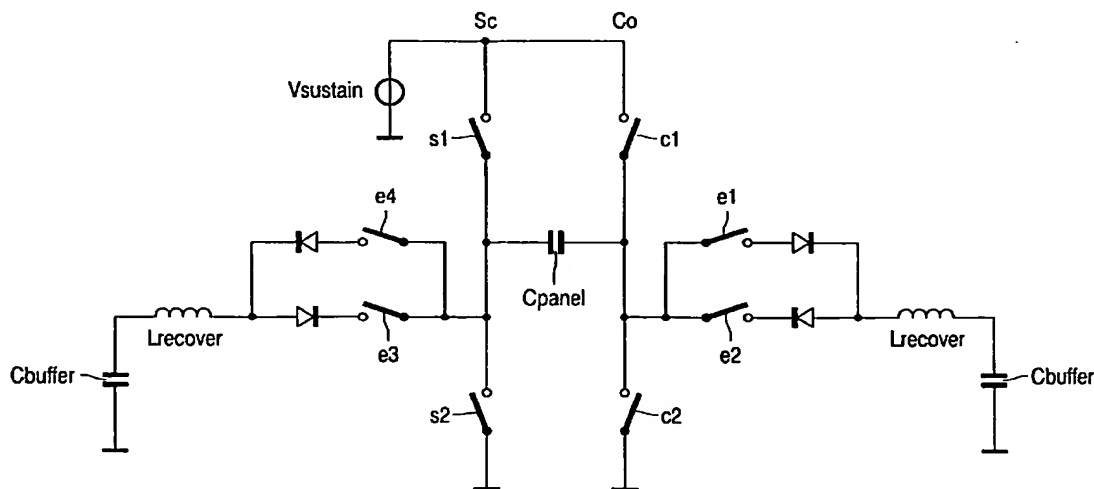
(43) International Publication Date
12 September 2003 (12.09.2003)

PCT

(10) International Publication Number
WO 2003/075252 A3

- (51) International Patent Classification⁷: **G09G 3/28**
- (21) International Application Number:
PCT/IB2003/000878
- (22) International Filing Date: 5 March 2003 (05.03.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
02075860.3 6 March 2002 (06.03.2002) EP
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments
- (88) Date of publication of the international search report:
31 December 2003
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: DISPLAY PANEL WITH ENERGY RECOVERY SYSTEM



(57) Abstract: In a flatpanel display apparatus comprising plasma discharge cells (c) having sustain electrodes (Su) and scan electrodes (Sc), a drive circuit having a circuit (23) for providing data to the discharge cells (c) incorporating an energy recovery circuit and means for activating the energy recovery circuit is provided. The data supplied to the discharge cells (c) is arranged in subfields, and the means for activating the energy recovery circuit activate the energy recovery circuit only for a part of the total number of subfields.

INTERNATIONAL SEARCH REPORT

International Classification No.

PCT/IB 03/00878

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G09G3/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G09G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 943 030 A (MINAMIBAYASHI SEISAKU) 24 August 1999 (1999-08-24) abstract column 3, line 62 - line 67 column 13, line 52 - column 15, line 12; figures 3,8,9 -----	1-10

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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- *&* document member of the same patent family

Date of the actual completion of the international search

24 September 2003

Date of mailing of the international search report

07/11/2003

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IB 03/0878

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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			JP	9146490 A	06-06-1997
			FR	2741741 A1	30-05-1997
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